

ABSTRACT OF THE DISCLOSURE
USER ALERTS IN AN ANTI COMPUTER VIRUS SYSTEM

An anti computer virus program uses a library of virus drivers that includes an indication of whether a particular virus can cause irreparable damage and data indicating enhanced user warnings and actions that might be associated with such viruses. If a detected computer virus is one that can cause irreparable damage, then an enhanced user warning (16) is issued indicating this to the user and a notification (28) of the possibility of such corruption is added into the repaired computer file. The notification may take the form of an electronically signed (30) banner message or the like.

[Figure 2]

1. A method for providing user alerts in an anti computer virus system, comprising:
2. detecting a computer virus;
3. determining whether the computer virus can cause irreparable damage;
4. if the computer virus can cause irreparable damage, issuing an enhanced user warning (16) indicating this to the user;
5. adding a notification (28) of the possibility of such corruption into the repaired computer file;
6. the notification may take the form of an electronically signed (30) banner message or the like.